

CIC #: 99EPA SUPERFUND

Billed Date: 20-Sep-2010

Customer Order Number DW96957718

RARITAN BAY SLAG 328687 BZ796

EPA 633

**VOUCHER FOR TRANSFERS**  
**BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37- 1)**

Mission Assignment No:

D.O. Voucher No.BU. Voucher No.Bill No.Paid By Check No.Collection Vou. No.

27050429

Partial # 11 01-Sep-2010 Thru 20-Sep-2010

**Billed Office (Mail To):**

U S ENVIRONMENTAL PROTECTION AGENCY  
 ACCOUNTING OPERATIONS OFFICE  
 26 W MARTIN LUTHER KING DRIVE  
 CINCINNATI OH 45268-7002

**Billing Office (Send Remittance To):**

USACE FINANCE CENTER G5  
 KANSAS CITY DISTRICT G5  
 5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

**Billed Accounting Classification**

68 20 X 8145.0000 2009 00 0000 NA 00000

**Billing Accounting Classification**

\$82,304.28 96 NA X 3122.0000 G5 08 2416 868 012718 96231

\$82,304.28

Line Item	Moa	Description	Eaid No	Amount
1	CONTRACT - OUTSIDE GOVERNMENT	PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS)		\$74,465.61
1	INHOUSE - OTHER RESOURCES	SUPERFUND M&S		\$1,136.35
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$1,973.69
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$616.80
1	INHOUSE - LABOR	LABOR		\$4,111.83
<b>Subtotal:</b>				<b>\$82,304.28</b>

**CORPS CERTIFICATION**

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR  
 THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT  
 REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE. AND  
 SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR  
 FUNDS AS INDICATED."

40410

DATE

SIGNATURE

Kristine M Stein

<b>Total Billed Amount:</b>	\$82,304.28
<b>Less Partial Amount Paid:</b>	\$0.00
<b>Payment Due Date: 20- Oct- 2010</b>	<b>Pay This Amount:</b>
	\$82,304.28

<b>Funds Authorized:</b>	\$3,550,000.00
<b>Total Billed Amount:</b>	\$687,679.85
<b>Prev Billed Amount:</b>	\$605,375.57
<b>Current Billed Amount</b>	\$82,304.28
<b>Total Flux Billed:</b>	\$0.00
<b>Prev Flux Billed:</b>	\$0.00
<b>Current Flux Billed:</b>	\$0.00

**CERTIFICATE OF OFFICE BILLED**

I certify that the above articles were received and accepted or the services performed as stated and  
 should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance  
 payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

PROGRESS REPORT

KANSAS CITY DISTRICT  
RARITAN BAY SLAG, NJ

IA Number: DW96957718

MONTHLY REPORT FOR SEPTEMBER 2010

	Revised Reimbursable (96X3122)	Direct Fund Cite	IA Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$3,550,000.00	\$0.00	\$3,550,000.00
Less Total Expenditures: (-)	\$687,679.85	\$0.00	\$687,679.85
Less Undelivered Orders: (-)	\$828,985.07	\$0.00	\$828,985.07
Less Commitments: (-)	\$1,886,464.43	\$0.00	\$1,886,464.43
Funds Available Balance:	\$146,870.65	\$0.00	\$146,870.65

BILLING ACTIVITY (96X3122):

Bill Number: 27050429

Funds Expended During Report Period: \$82,304.28  
Total Billed to Date: \$687,679.85

DIRECT FUND CITE PAYMENTS:

Funds Expended During Report Period: \$0.00  
Total Expended to Date: \$0.00

PROGRESS REPORT

KANSAS CITY DISTRICT  
RARITAN BAY SLAG, NJ

IA Number: DW96957718

Bill Number: 27050429  
Bill Invoice Date: 20-SEP-2010

Monthly Billing Amount(96X3122): \$82,304.28

Monthly Direct Fund Cite Contract Cost(68X8145): \$0.00

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$2,700.07	\$27,499.25	\$30,199.32
b Fringe Benefits	\$1,411.76	\$14,812.07	\$16,223.83
c Travel	\$0.00	\$6,444.41	\$6,444.41
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$74,465.61	\$521,549.32	\$596,014.93
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$1,136.35	\$8,358.24	\$9,494.59
i Total Direct Charges	\$79,713.79	\$578,663.29	\$658,377.08
j Total Indirect Charges	\$2,590.49	\$26,712.28	\$29,302.77
k TOTAL	\$82,304.28	\$605,375.57	\$687,679.85

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
HEATHER N MORROW	KANSAS CITY DISTRICT	CONTRACT SPECIALIST	24.75	\$2,267.97
SHELLY M ALLEN	KANSAS CITY DISTRICT	PROGRAM ANALYST	3.00	\$274.92
AMY DARPINIAN	KANSAS CITY DISTRICT	CHEMIST	17.25	\$1,820.05

KANSAS CITY DISTRICT  
RARITAN BAY SLAG, NJ

PROGRESS REPORT

LABOR BREAKOUT FOR MONTH:  
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Individual -----	Location -----	Function -----	Hours -----	Labor Amount -----
KRISTINE M STEIN	KANSAS CITY DISTRICT	ENVIRONMENTAL ENGINEER (PR	16.50	\$1,852.16
ANGIE L. COMSTOCK	KANSAS CITY DISTRICT	CONTRACT SPECIALIST	5.00	\$358.44
ROBERT M PENDER, JR	KANSAS CITY DISTRICT	HTRW PROJECT MANAGER	1.00	\$128.78
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TOTAL LABOR:			67.50	\$6,702.32

## Progress Report for EPA Region II – Raritan Bay Slag Site – Remedial Investigation

<b>Site:</b>	Raritan Bay Slag Site – NJN000206276			<b>Phase:</b>	Remedial Investigation – Original IAG	
<b>Bill No.:</b>	27050429-11	<b>IAG No.:</b>	DW9695771801(BZ796)	<b>IAG Expiration Date:</b>	Aug 2016	
<b>Reporting Period:</b>	<b>From:</b> 01-Sep-10	<b>To:</b> 20-Sep-10	<b>EPA RPM</b> Tanya Mitchell		<b>USACE PM</b> Kristine Stein	
<b>Work Performed</b>						
<b>Narrative</b>	<p>Support EPA through in-house resources by awarding contract task order to CDM to complete Remedial Investigation and Feasibility Study for Raritan Bay Slag Site. Performed administrative activities, including project billing and other support services. Completed modification 3 for all remaining RI/FS work. Supported the below actions:</p> <p><b>CDM - Contract W912DQ-08-D-0018, Task Order 0018:</b></p> <ul style="list-style-type: none"> <li>Continue Current Survey, and Treatability study procurements</li> <li>Begin Topography/Bathymetry fieldwork</li> <li>Submitted draft QAPP and APP for full project RI field work</li> <li>Submitted final QAPP and APP for early RI fieldwork</li> <li>Begin RI/FS subcontractor procurement</li> </ul>					
<b>Meetings</b>	Planning calls (9/2, 9/8, 9/13, 9/14, 9/15, 9/16) with Tanya Mitchell, EPA, to discuss project status, status of documents and data, and beginning slag vendor discussions. Planning conference calls (9/2, 9/8, 9/16, 9/20) with CDM to discuss project status, status of documents and data, and planning short-term scheduled tasks.					
<b>Key Milestones Completed</b>	<p>Submit RTCs for biota portion of full QAPP.</p> <p>Submit Final QAPP and APP for Early RI fieldwork.</p>					
<b>Projected Work</b>						
<b>Narrative</b>	<p>USACE Will:</p> <p>Complete actions to fund task order modification 3 for all remaining RI/FS work and post RI/FS support. Support the below actions.</p> <p>CDM will:</p> <ul style="list-style-type: none"> <li>Submit Final Trench Excavation Report and Final Beach Sampling Report</li> <li>Submit Final RI/FS Work Plan</li> <li>Submit RTCs for QAPP and AAP for full project RI Field Work</li> <li>Complete remaining RI/FS procurements</li> <li>Begin all RI field work tasks</li> </ul>					
<b>Meetings</b>	<p>Weekly strategic planning conference calls with Tanya Mitchell, EPA, Ed Leonard, CDM, and Amy Darpinian, USACE to discuss project status, major issues, and challenges of the week, and review short-term scheduled tasks.</p> <p>Continue to participate in conference calls and meetings associated with RI/FS development.</p>					
<b>Key Milestones Forthcoming</b>	<p>Submit Final RI/FS Work Plan</p> <p>Submit Final QAPP and APP for full RI Field Work</p> <p>Submit Final Trench Excavation Report and Beach Sampling Report</p>					
<b>Issues</b>						
<b>Technical:</b>	None					
<b>Schedule:</b>	None					
<b>Funding:</b>	Estimated funding to complete all RI/FS work ~1,300,000					

## Progress Report for EPA Region II – Raritan Bay Slag Site – Remedial Investigation

Expenditures: USACE – Please see attached

### Obligations Plan (FY10)

- Funding - initial CDM contract task order negotiated for \$290,473.00. This is fully funded
- Funding - Modification 1 negotiated for \$366,233.00. This is fully funded.
- Funding – Modification 2 (early RI field work/treatability study) negotiated for \$1,636,002. This is partially funded at \$768,294.
- Funding – Modification 3 (complete RI field work, reports and FS) negotiated at \$2,123,175. This is partially funded at \$1,831,685.
- Total required to fully fund all remaining work: \$1,275,000


### Scope of Work Summary

The Raritan Bay Slag Site ("Site") (United States Environmental Protection Agency (EPA) Identification Number NJN000206276) includes a 1.3 mile stretch of water-front area, from Margaret's Creek in Old Bridge, New Jersey, to the area just beyond the western jetty at Cheesequake Creek Inlet in Sayreville, New Jersey. The area includes a seawall, park and playground, several public beaches, and numerous jetties. USEPA has tasked USACE with completing an RI/FS as well as associated activities such as identification of potential Early Actions and "green" remedial technologies, community involvement activities, and site security support.

### Project Development Team

Allen	Shelly	Program Analyst	816-389-3354	Vollink	Lori	Project Engineer	816-389-3554
Darpinian	Amy	Project Chemist	816-389-3897	Brink	Brad	Project Geologist	816-389-3883
Stein	Kristine	USACE Project Manager	816-389-3172	Morrow	Heather	Contracting Officer	816-389-3320

**ELECTRONIC**

  
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Kristine Stein, Project Manager  
816-389-3172

October 4, 2010

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Date